

E88 User Manual

Dear Customer,

Thank you for purchasing E88. Kindly read this user manual carefully to learn about key functional characteristics and operational methods of this mobile phone.

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I. Safe use & Precautions

Please read these simple rules before use. Risk or law breaking will be caused by ignoring these rules.



Please turn off your phone when you are on plane, since the phone will disturb the plane. If your phone is set as automatic turn-on, please check and cancel it before boarding.



Please do not use your phone at chemical plant, gas station, fuel warehouse and near the flammable substances.



It is very dangerous to use your phone at the blasting place. Please turn off your phone.



Be careful when kids use the phone. Keep it out of the reach of children, so as to avoid risks.



Please do not use the phone when driving. Do not put it on the airbag or the area

where the airbag could reach after being expanded, so as to avoid possible harms on you when the airbag expanded.



Only the standard cell, charger, earphone and other fittings proved by our company could be used. We are not responsible for any problems caused by the third party fittings.



Please do not disassemble the phone privately. Only the professional maintenance man is allowed to install or maintain the phone. If the phone needs disassembling or maintaining, please go to the designated after service station. We will not responsible for any consequences caused by private disassembly.



It will affect others when you use your phone at hospital. Please comply with all the

related regulations and turn off the phone near the medical equipments.

The radio-frequency signal of the phone may disturb the unscreened or not properly screened electronic equipments, such as pacemakers, hearing aids, medical equipments and other household appliances or vehicle electronic equipments. Please consult the electronic equipment manufacturer so as to solve the problems caused by disturbance.



Keep your phone dry. Please do not use your phone under the environment of high humidity, such as bathroom. It is not waterproof, therefore do not expose it in the rain or damp it. Please do not use solute to clean your phone, such as alcohol, benzene and other corrosive chemicals.

Phone electromagnetic wave is a very good conductor for thunder and lightning. It is very easy to attract the lightning and thunder.

Therefore, please avoid using phone in thunderstorm weather and turn off your phone in clear environment without lightning conductor, so as to avoid lightning strike.

Use your phone rationally. Hold at the right part. It may affect your calling effect when contacting the antenna.



Please make sure that your phone is turned on and in the service area when you need emergency call. Enter the emergency number and dial.



Reserve your data so as to avoid inconvenience caused by abnormal condition (for example, the cell is without power.).

About your phone

Your phone is suitable for GSM900 and GSM1800. For more information, please consult your service supplier. Please comply with laws and respect others' privacy and

lawful rights and interest when using every function of this device.

Please abide by the laws and regulations and respect local conventions and others' privacy and lawful rights and interest when shooting/recording and using imaging or video sections.

Warning: please turn on the phone when applying the functions (except for alarm clock and USB memory device).

Network service

You must apply for starting necessary services from your wireless service supplier so as to begin using this phone. Whether the functions are available depends on the wireless service. Some functions are not supported by all networks. Maybe you need to apply for starting necessary network services. Your service supplier will provide you with instructions for how to use the network

service and their charging standards. Some networks may have restrictions which will influence the way you use the network service. For example, some network may not support the characters and services based on language. Your service supplier may forbid or shut down some functions of the phone. Your phone may also have some special configurations, which may include alternation of function table names and icons. For more information, please consult your service supplier.

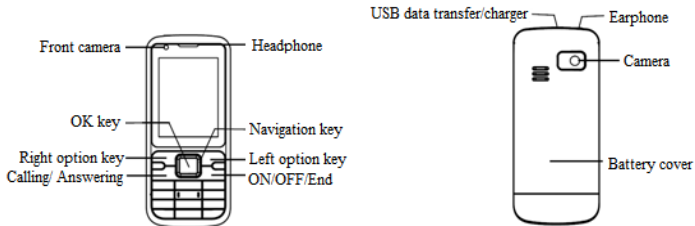
About the manual

With its speed and innovative development strategy, YAKOYA mobile phone can revise and improve the product without notice. YAKOYA has the right to revise or take back this document at anytime without notice.

II. Your Phone

1. Appearance

Appearance (pictures are only for reference)



Note: your phone may be different from the picture, but positions, sequence and functions of all keys are the same. All are subject to your phone.

2. Specifications/functions List

Features		Description
Model		E88
Product Features		Dual SIM Dual Standby
		Bluetooth
		GSM:900/1800
		OS: MTK6268
		GPRS
Technology	Frequency	GSM 900/1800
	Chipset	MTK6268
Dimensions		111.5*49*15.2 mm
Display	Type	2.2" QVGA
	Resolution	240*320
	Touch	No
Memory	Internal	512Mb NAND Flash + 256Mb DDR SDRAM
	External	Micro-SD up to 8 GB
Ringtone	Download	Yes
	Vibration	Yes
Capacity	Phonebook	1000
	Call	50 missed calls, 50

Connectivity	records	dialed calls, 50 received calls	
	Micro-SD Card Slot	Yes	
	GPRS	Yes	
Camera	Bluetooth	Yes	
	USB	Yes	
	Maximum Resolution	1.3 MP	
	Continue shot	Yes	
	Editing photo	Yes	
	Video recorder	Yes	
Media	Photo Album	GIF/JPG/BMP/PNG	
	Video	3GP/MP4	Yes
		Video Player	Yes
		Video Rec.	Yes
	Audio	MIDI/MP3/	Yes

		AMR/ WAV/ AAC		
		Voice Rec.	MPEG4/ H.264	
		Builtin speaker	Yes	
	FM	Yes, FM recording, FM on speaker		
Messagi- ng	SMS / SMS Memory	500 for SIM1, and 500 for SIM2		
	MMS *	max 100 items, depend on file manager disk left size (phone max is 15.9MB), also can saved to Micro-SD card		
	EMS *	Yes		
	SMS group sending	Yes, max 20 contact		
	Internet	Browser	WAP 2.0	
	Battery	Capacity (mAh)	900mAh	

	Stand-by Time **	80hrs
	Talk time **	150mins
Misc.	Calculator	Yes
	Alarm, Calendar	Yes
	Phone Book/ Groups	Yes
	Call Divert/Call Restriction /Call Waiting*	Yes
	Game	Yes, 3 games
	Java	Yes
	Wallpapers	Preloaded and Customizable
	Screensav- ers	Yes
Language		Arabic, English, Italian, French, Greek

Colors		Silver, Black	
In the Box	User Manual	One piece	
	Warranty card	One piece	
	Battery	One piece	900mAh
	Earphone	One piece	High quality earphone
	Charger	One piece	Micro USB Charger
USB Cable		One piece	

Notes:


* Needs network support.

** In ideal conditions only. Actual performance may vary due to signal strength, temperature, movement speed ...

III. Guidance

1. Install SIM card and battery

Always turn off the phone and detach the charger before you insert SIM card.

 **Warning:** since the SIM card is easy to be distorted which will lead to identification failure, please be careful when using, inserting or taking out it.

Inserting steps:

Take off the battery cover from the back of the phone and put up the bottom of the battery so as to take it out from the battery compartment. Slide the SIM card into its holder with the gold contacts facing down. Connect the battery contact slip with the connector and press down the battery.



2. Insert memory card/charge the battery

Turn off the phone and remove the battery. Insert the memory card into the cardholder. If you want to take out the memory card, please turn off the phone and remove its power and battery, and then take out the card.

⚠ Warning: Please do not scratch or distort the memory card, and do not expose it to static electricity, dust or water.

The new battery is not completely charged. You need to install the battery before using the phone and charge the battery according to the following methods. The new battery should be fully charged and discharged for two or three times before it reaches its optimum performance.

Raise the jack plug and put the charger into the phone, as shown in the picture:

Put the other end of the charger into a suitable socket.



3. ON/OFF

Please do not turn on the phone if the phone is forbidden or it will cause disturbance or risk.

Press and hold the hang-off key to turn on or turn off the phone.

If you turn on the phone without inserting a SIM card, the phone will indicate "Please insert SIM card". The phone will automatically check whether the SIM card is available after inserting SIM card.

Warning: if you press the ON/OFF key for more than 3 seconds, the phone will be turned off.

4. Antenna

Your phone has built-in antenna.

⚠ Note: as other radio transition equipments, please do not contact the antenna area when the phone is in ON state, otherwise it will affect the calling effect. Further more, it will let the phone operate in a high energy consumption state. Please do not contact the antenna area when using the phone, so that the antenna can perform well and prolong the service time of the battery.

IV. Description of making calls

1. Calling

You can make a call only by turning on the phone and in the network service area.

► Note: your phone is with double cards and double durations. Please use the corresponding dialing key so as to choose the SIM card to dial.

■ Domestic calls

Enter the phone number and then press the Call key. Make a domestic call according to the following sequence:

Zone letter phone number Call key

■ Fixed-line telephone extension

Fixed-line telephone extension can not be directly dialed. You need to dial the telephone exchange first and press * to switch. Dial the extension number when “P” (pause) is shown on the screen.

■ International calls

Press and hold * until the screen shows international prefix sign, and then make the call.

2. Emergency calls:

In any country where digital GSM is used, you can make an emergency call if your phone is covered by the network (you can know about this by checking the signal strength indicator bar at the upper corner of the display of the cell phone). If your network operator does not provide roaming service in that area, the screen will display "EMERGENCY CALLS ONLY", telling you that you can make this kind of call only. If you are in the coverage of the network, you can make emergency calls even if your SIM card is not inserted in the mobile.

* In some areas, the 112 (emergency call) services are provided by the network operator. If there is anything abnormal, contact your network operator.

3. Answering a call:

There are different ways for answering a call. For example, if the earphone is inserted, you can press the key on the earphone to answer a call; if it is inconvenient to press the key, you can set as automatic answer (it is only

available in earphone mode), then it is connected automatically. Or press answering key.

4. End a call

Press the hang-off key to end the present calling.

5. Call options

Press OK to enter options in calling state. You can conduct the following operations:

Hold single call*: pause the present call or reserve the kept call.

End single call: end the present call

New call: enter the new dial interface

Phonebook: enter the phonebook list

Messages: enter the message menu

Switch to video call: end the call and start a video call with same number

Sound recorder: voice record the call

Background sound: apply a background sound to the call

DTMF: to set its function On/Off

Record: record the present call

V. Function menu

1. Call Center

1. Call history:

1. SIM1 call history:

This menu contains these tabs inside it:

- **All calls:** show all calls log for SIM1.
- **Dialled calls:** show the dialed calls list.
- **Received calls:** show the received calls list.
- **Missed calls:** show the missed calls list.

For each call log you can do these options:

(View, Call, Send message, Save to phonebook, Add to blacklist, Edit before call, Delete, Delete all). In addition, you will find “Advanced” settings menu which contains below options:

■ **SIM1 call timers:** Check the call time of all calls.

■ **SIM1 call cost:** It can limit the call charge and check the related charges. This function needs the support of network supplier.

■ **SIM1 text msg. counter:** check the sent and received messages for SIM1.

■ **SIM1 GPRS counter:** check the sent and received GPRS data for SIM1.

2. SIM2 call history:

Please refer to “**SIM1 call history**”.

2. Video call:

To set video call options such as (making video call, set camera settings, and set video call settings and quality)

3. Call settings:

1. SIM1 call settings:

■ **Caller ID:** Includes -- default, hide number and show number.

1. **Set by network:** The number of the phone will be sent as per the default mode when a call is initiated.

2. **Hide ID:** The number of the phone will not be sent when a call is initiated. If the system doesn't support this function, it may not make a call.

3. **Send ID:** The number of the phone will be sent when a call is initiated.

Note: This function requires the network support. For details, please contact the network operator.

■ **Call waiting:** The network will inform you when a new call is coming when you are on the phone. For specific information, please contact your network operator.

■ **Call divert:** Set or cancel incoming call divert which needs to be supported by the network. Please contact with your network operator to start this function.

■ **Call Barring:**

1. Outgoing calls:

- **All calls:** To restrict all outgoing calls
- **International calls:** To restrict international outgoing calls.
- **International Calls Except to Home PLMN:** While you are abroad, you can only call the numbers of the country (where you are) and your home country (at which your service supplier is located)

2. Incoming calls:

- **All calls:** To restrict all incoming calls.
- **When roaming:** To restrict all incoming calls except the numbers from your local service area.

3. **Activate all:** For activating call barring. (Password for barring is required.)
4. **Cancel all:** For canceling call barring. (Password for barring is required.)
5. **Change barring password:** Apply to the network for changing the password for call barring.

■ **Line switching:** Select Line 1 or Line 2.

■ **Closed user group:** This function requires support of network. Please consult your network operator for more information.

2. SIM2 call settings:

Please refer to “SIM1 call settings”.

4. Call indicate:

This menu has these options:

- **Dial play vib.:** to play vibration when the

other party answer a call.

- **Health dial:** to Enable/Disable this option.

- **Reject by SMS:** to enable/Disable sending a SMS to other party when you reject his call.

5. Advanced settings:

1. **Blacklist:** to set the blacklist mode to ON/OFF and add numbers to blacklist menu.

2. **Auto redial:** Set to activate or forbid this function. It can help you redial automatically.

3. **IP dial:** There are three groups of IP numbers. Choose IP dial in the phonebook list, the activated IP number will be automatically added in form of the phone number and make a call.

4. **Call time display:** Enable or disable the call time display.

5. **Call time reminder:** Enable or disable the call time reminder.

6. **Auto quick end:** Enable or disable the auto quick end.

7. **Auto answer:** to set auto answer for incoming calls to ON/OFF.

2. Phonebook

SIM and Phone contacts are stored in the phonebook list.

1. Add new contact: Add a new phone number in the phonebook list and save it in SIM 1 or 2 or the phone.

2. Options: For each contact you can do these options: (View, Send message, Call, IP dial, Edit, Delete, Copy, Move, Send contact, Add to blacklist). In addition, you will find these options below:

■ **Mark several:** This function enables you to mark several contacts, delete them or send text message to the marked contacts or copy or move them to the other SIM or even the mobile phone storage.

■ **Phonebook settings:**

- **Preferred storage:** To set the default storage of phone numbers, you can also select one when saving a number.

- **Speed dial:** You can designate the phone number to a numerical key from 2 to 9 in this menu. Press and hold the needed numerical key to dial the phone number.

- **My number:** You can edit and send the number and information.

- **Extra numbers:** You can edit your SIM card number.

- **Memory status:** Display the memory status of the SIM card and the phone.

- **Copy contacts:** Copy numbers between the SIM card 1, 2 and the phone.

Note: space of SIM card is limited. Numbers which are more than 20 numbers can not be copied.

- **Move contacts:** Move the contacts between SIM card 1, 2 and the phone.

Note: space of SIM card is limited. Numbers which are more than 20 numbers can not be moved.

- **Delete all contacts:** Delete all the records on SIM card/phone.

3. Caller groups: You can divide contact to several groups as you want. You can set different names, ringtones and pictures for different groups.

3. Settings

1. Phone settings:

1. Time and date: Set the time and date of the phone under this menu.

2. Schedule Power ON/OFF: Select Power ON/OFF to set the time for turning on/off the phone

3. Language: The menu and interface will be exchanged into the corresponding language according to the setting.

4. Pref. input method: Select one as the default input method among the several input methods.

5. Shortcuts: to set shortcuts to most used menus in the phone.

6. Dedicated key: You can appoint the shortcuts of navigation keys. Press a key to use the corresponding function under standby

mode.

7. Auto update of date and time: This function can be set at ON or OFF.

Note: It is related to the local network whether the automatic time update function is supported.

8. UART settings: to set the function to SIM1 or SIM2.

9. Sound effect: To ON/OFF the sound effect and to set the wanted effect.

10. Restore factory settings: Restore part of settings to factory setting. All the documents and files you built will not be changed.

Note: the default code of the phone leaving the factory is 1234.

2. Display setting:

- **Themes:** phone provided with multiple themes with great effects for phone menus.

- **Wallpaper:** Set the background picture in standby screen interface.

- **Screen saver:** Set the protection status and waiting time, so as to determine the screen protection status and the interval for initiating

screen protection.

- **Show date and time:** To set the phone to show the date and time in standby mode.
- **Show owner number:** Can be “on or off” in standby mode it shows the Owner name if kept “on”.
- **Clock type:** to select clock type to be one of these; Analog or Digital.

3. Saving setup:

This menu has these options:

- **Quick saving:** in the idle screen, switch to saving mode by long press on key “0”.
- **Calling Saving:** In calling screen, reduce the backlight and turn off in 3 seconds.
- **BT Saving:** When power on phone, no allow BT power on.
- **Low power Saving:** entry saving when power low.

4. Network settings:

SIM1 / 2 network setup:

- **Network selection:** select “New Search” to search the network again, select “Select

network to select a network. The phone only loads the appointing network. When the network can’t work, the phone won’t register other network. Select “Selection mode” to set it to Auto/Manual.

- **Preferences:** to select the preferred network.

5. Security setting:

You can set the security option of the phone, so as to avoid your phone or SIM card being illegally used.

- **SIM1 security settings:** It is PIN code that locks SIM card which can prevent the SIM card from being illegally used. If the SIM card lock is off, you can input PIN code to start SIM card lock. You need to input PIN code when you turn on your phone next time. Input the PIN code to close SIM card lock.

Warning: if you enter the wrong PIN for three times in a row, the SIM card is blocked and you need to enter your PUK to unblock it. PIN, PUK and SIM card may be given to you at the same time. If no, please contact your network supplier. Default PIN code is 1234

normally. Please input your own code as soon as possible.

- SIM2 security settings

Please refer to (SIM1 security settings).

- Phone lock: It can prevent your phone being used by others. The default phone lock code is 1234. Please input your own code as soon as possible.

- Auto keypad lock: Set the time for key lock and it will be locked in corresponding time.

- Change Password: The default password “1234” of phone, privacy protection can be changed as the desired password of 4 to 8 digits.

6. Dual SIM switch:

- Select with SIM card status: Select the mode according to the status of the SIM card.

- Use default mode: Select this one to set the mode automatically.

7. Dual SIM settings:

- Dual SIM open: Use the two SIM at the same time for duration.

- Only SIM1 open: Only use SIM1 for duration.

- Only SIM2 open: Only use SIM2 for duration.

- Flight mode: Connect between the network and the phone will be temporarily cut off after selecting flight mode when you are on plane or do not need network.

4. Multimedia

1. Camera: This phone is with built-in high definition camera. Enter the video preview interface, choose camera, video recorder or front camera, and press OK to photograph or record.

2. Image viewer: For checking pictures saved in image viewer. Press the middle option key “Options” to view photo, view details, set browse style, send, use as wallpaper or screen saver or caller picture, rename selected picture, delete selected picture, sort pictures, delete all pictures, select preferred storage.

3. Video player: For checking the videos list saved here. Play, send, rename and save the selected video.

4. Music player: In player interface, press the list to enter the present playing list, to play music, check details, add into ring file, and renew the playing list and setup the music player.

5. Sound recorder: Recording files with amr as postfix saved in the phone will be listed in this submenu. Size and date of the file will be shown on the top of the interface. If there are no files, it will show {No files}.

6. FM Radio: To receive the FM broadcast. The FM radio depends on a built-in antenna. You can add the current channel to your favorite channels and edit its name.

7. Melody compose: Select playing speed and instrument.

5. Messages

1. Write message: Write the message and send it to multiple recipients.

2. Inbox: Check the received messages in inbox.

3. Outbox: Check the messages you sent.

4. Drafts: Save the unprepared messages for further edition and sending.

5. Sent message: Enter the sent message box list to check your sent messages

6. Template: To write, edit and delete the message template.

7. Delete messages: Delete messages from each box.

8. Broadcast message: Broadcast message refers to the public messages sent by network operator. You can receive various messages from network operator, such as weather information, taxi, hospitals. Read the messages to learn the received broadcast messages.

Note: this function needs the support of network operator.

9. Message settings:

- **Text message:** Set the mode, voice, status and storage of SMS.
- **MMS:** Edit, send, receive and store the MMS.

6. Mail

- Select EMAIL function to enter submenu, contain Items below: send & receive, write Email, Inbox, outbox, Sent, Draft, Clear mailbox, Delete marked emails, Email accounts, and templates. You must change settings before write or send Email.
- SIM card must be has activated GPRS before using Email function.
- SETUP Email setting:
 - Enter "EMAIL\ MAIL ACCOUNTS\ OPTIONS\ NEW ACCOUNT" MENU.
 - Enter "Email Address", Select protocol (POP3, or IMAP4), select data account, enter the Incoming server, enter the outgoing server, enter username, then password, finally enter account name.

- After setup, activate mail account and enter "send and receive" or "create a new Email", can send or receive Email.

7. Tools

■ Organizer:

- **Calendar:** With this function, you can view the calendar and schedule, and you can schedule with the scheduler to set the schedule and alert. Move the cursor to the desired date with direction keys. If a memo has been set in the schedule of some date, the date is highlighted. To view all memos of a day, move the cursor to the date.
- **Tasks:** For creating a new memo or viewing the memos set in the schedule. You can also perform View, Add, Edit, Delete, and Delete All and jump to date etc. If the alarm reminder is set up for the memo, the cell phone will remind you with a ring once the time is up, and it will display the contents of the memo settings.
- **Alarm:** You can set several alarms (alarm is available after power off), to set the alarm

time, snooze time, ON/OFF and alarm type.

- **Azaan alarm:** to create alarms for Muslim prayer times.

- **Qibla direction:** to know the right direction for Muslim pray.

- **World clock:** Search the current time corresponding to the time zone of countries in the world.

- **Stopwatch:** It provides timing function, including typical stopwatch and n-Way stopwatch.

■ Extra:

- **Calculator:** Eight operators, i.e. “+”, “-”, “×”, “÷”, “M+”, “M-”, “MC”, and “MR”, are provided. Choose the Clear or press the right soft key to clear items entered. Long press the Clear or long press the right soft key to clear all content. Press the “Ok” to show the result of calculation.

- **Currency Converter:** You can use this function to convert currencies of various regions.

- **Health:** It is a health check (body mass

index) calculator. You can enter your height and weight then press OK key to check your health. The health result will indicate you are: Thin, Normal or Fat in accordance with your input figures.

- **Notes:** For creating a new note or viewing the note set before. You can also perform View, Add, Edit, Delete, and mark several options.

■ Business:

- **Background sound:** add background sound to current call.

- **SMS wall:** set SMS privacy settings.

- **Ebook reader:** E-book application can help you to read a file in .txt format.

8. App. & Games

1. **Game:** Select the game and enter help or instructions to read the rules.

2. **Java:** To launch Java games or Java applications.

3. **Others applications:** Also there are other popular applications like: MSN which keep

you connected with your friends.

9. File Manager

Here you can find the information saved in Phone memory and memory card. Memory capacity and residual space will be shown on the top of the interface. Press Middle option key to operate.

10. User Profiles

Your phone provides different profiles for you to customize ringtone and other settings under different environments. You can customize a profile according to your needs and enable the profile. The available profiles include General, Meeting, Outdoor, Save mode, Silent, Headset, Bluetooth.

After personalizing, choose "Activate" to confirm the settings, and the corresponding profile will be activated.

Note: The phone automatically switches to the Bluetooth mode when the Bluetooth equipment is plugged, and it restores to the

previous mode when the Bluetooth is unplugged. Long press the "#" key when the phone is in the standby state to switch the phone to the Silent mode. Long press it again will restore to the previous mode.

11. Connectivity

1. WAP browser: The phone supports the services based on wireless application protocol (WAP), which are especially designed for phone and maintained by WAP service provider.

2. Bluetooth: Connect your phone to the compatible equipment through Bluetooth technology.

- **Power:** Activate/deactivate Bluetooth.
- **Visibility:** Enable/disable this function.
- **My device:** Display device model when connected.
- **Search audio device:** Search for Bluetooth devices.
- **My name:** Change the displayed name of this phone device.
- **Advanced:** Setting the parameters

when Bluetooth is connecting:

- **Audio path:** Set voice to the phone or to hands free device.
- **Storage:** Set the path of transmission.
- **Sharing permissions:** set sharing settings.
- **My address:** view device address.

3. Data Account:

- **GSM data:** It lists the GSM visiting information of WAP. Details of the GSM visiting information could be edited.
- **GPRS:** supported GPRS data account.

12. STK service

Phone supports STK function (But it requires support from SIM card service provider)

VI. Accessories

1. Battery

Battery of the phone could be charged repeatedly. Charging time should be between 10 to 12 hours after the new battery had been completely charged and discharged for two or three times, so as to sufficiently make use of it. Note: charging time could not exceed 24 hours. Otherwise, battery will be damaged or lead to risks.

Suggestions:

- Completely discharge the battery once in a month to automatically turn off the phone by using up the power.
- When the calling time and duration time are apparently shortened, please change the battery.
- It is normal that the battery is a little hot when charging. The phone will start automatic protection when the temperature of the battery increases, so as to control the temperature.
- Only use the designated battery and accessories.

- Take out the battery after the phone powers off, to avoid loss of data and affecting its service time.

- Please cut off the connection of the charger from the power supply when not using it. Please do not put the battery on the charger for a long time. Excessive charging will shorten service time of the battery. Fully charged battery will discharge if it is not used for some time.

- Do not use the battery for other purposes and avoid using damaged charged battery. Prevent the battery from short circuit.

- Capacity, service time and charging capacity of the battery will be shortened if it is placed at the overheating or cold place. Otherwise, the phone will fail operation temporarily, even though the battery is full.

- When the temperature is lower than freezing point, the performance of the battery will be limited.

- Please do not throw the battery into the fire, to avoid explosion. The damaged battery may also cause explosion. Please dispose the

battery according to regulation. Do not deal with it as domestic waste.

2. Charger

- Do not disassembly or refit the charger. Do not use it if the wire is broken, otherwise, electric touch, fire or charger damage will be caused.

- Do not touch the charger with wet hands in order to prevent current leakage of device or cause short circuit. If the charger contacts water or other liquid, please cut off the power immediately.

- Please do not charge it when there is short circuit. Do not vibrate or shake the charger when charging. Do not use it in humid environment, such as bathroom. It is not waterproof; please prevent it from rain or humidity.

- Hold the charger first and then take out the plug. Wire will be damaged by dragging the wire.

- Please keep out of reach of children, to avoid risks.

VII. Maintenance

The phone is superiorly designed and exquisitely processed. Please take care of it.

Following suggestions may help you take good care of your phone,.

- Keep the phone dry. Rain, humidity and various fluid or water may contain mineral substance which will erode the circuit. If the phone is soaked, please take out the battery and reinstall it after the phone is completely dry.

- Do not put your phone at the dusty or dirty place. Otherwise, detachable component or electronic component will be damaged.

- Do not put the phone at a cold place. Otherwise, humidity will arise inside if the temperature of the phone back to normal which will destroy the circuit board.

- Don't place your mobile phone at the overheated place. The wet environment will shorten the life circle of electric device, damage its batteries and have some plastic parts deformed or melted.

- Open the phone according to the instruction of the manual. Do not try other methods.

- Do not throw, strike or vibrate the phone. Otherwise, internal circuit board and precision structure will be damaged.

- Do not wash the phone with strong chemicals, detergent or strong scour. Do not paint the phone, or other substance will be left in the detachable component and affect operation. Clean the lens (such as camera lens) by sanitary, dry and soft cloth.

- Reserve your information and data (such as phonebook and to do list) before taking your phone for maintenance.

※All the suggestions are applicable to your phone, battery, charger and accessories. If any device does not work as usual, please take it to the service station nearby for maintenance.

VIII. Common Problems & Troubleshooting

Before contacting the after-sales service provider, conduct the following simple checks and this may save your unnecessary time and expense on repair.

Common Problems	Cause & Troubleshooting
Unable to start the mobile phone	<ul style="list-style-type: none">- Check whether you hold the start key for at least 3 seconds.- Check whether the battery is in poor state. Please remove the battery, install it again, and try to restart it.- Check whether the battery has run out of power, and if yes, please charge the battery.
Unable to connect network	<ul style="list-style-type: none">- Weak signals. Please retry in a place with strong signals.- Beyond the network coverage of your network operator.- Invalid SIM card. Please

	contact your network operator.
Display messages at start	<ul style="list-style-type: none">- Check whether the SIM card has been correctly inserted.- Locked. You have selected the automatic locking function, and entering the mobile phone password before using it.- Enter PIN. You have selected the option of entering PIN for each start of the mobile phone, and so you must enter the PIN code (When the mobile phone is first used, the PIN code on the SIM card must be entered).- Enter the PUK code. Wrong inputting of the PIN code will lock up your mobile phone, and you should use the PUK code provided by

	the network operator to launch it again.
Poor calling quality	<ul style="list-style-type: none"> - Please check whether the volume has been adjusted appropriately. - The mobile phone is used in the place with poor signals, such as near a high-rise building or in a basement, where radio waves cannot effectively reach. - The mobile phone is used in peak hours, for example, the time to go to and leave work, and line congestion makes it impossible to call.
Short standby time	<ul style="list-style-type: none"> - The standby time is related to the system settings of the network, and the mobile phone is possibly in an area with poor signals. When it fails to receive signals, the mobile phone will continuously transmit to look

	<p>for a base station, thereby consuming a lot of battery power and leading to a shorter standby time. Please move to a place with strong signals or shut down the mobile phone for a moment.</p> <ul style="list-style-type: none"> - Replacing a new battery is needed.
SIM card error	<ul style="list-style-type: none"> - The metal surface of the SIM card is contaminated. Please clean the metal contact of the SIM card with clean cloth. - The SIM card has not been inserted correctly. - Damaged SIM card. Please contact your network operator.
Unable to dial out	<ul style="list-style-type: none"> - Please confirm whether you have pressed the dial key after dialing a number. - Please confirm whether you have paid the telephone bill. - Please confirm whether the

	<p>SIM card is valid.</p> <ul style="list-style-type: none"> - Please confirm whether the call barring function has been activated. - Please confirm whether the fixed calling function has been activated.
Caller unable to contact you	<ul style="list-style-type: none"> - Please check whether you have connected your mobile to the network. - Please confirm whether you have paid the telephone bill. - Please confirm whether the SIM card is valid. - Please confirm whether the call barring function has been activated. - Please confirm whether the fixed calling function has been activated.
Unable to charge	<ul style="list-style-type: none"> - Poor contact. Check whether the plug has been connected in place. - Charging on the condition

	<p>that the temperature below -10° C or above 55° C.</p> <ul style="list-style-type: none"> - If the battery or charger has been spoiled, change it for a new one.
Unable to set some functions	<ul style="list-style-type: none"> - Miss-operation. - Your network operator does not support these functions, or you have not applied for such functions.